

West Virginia Division of Highways
Optimum Asphalt Content (OAC) Determination
Marshall Mixtures
As Per MP 401.02.22 Section 5.2

Asphalt Content @ Mid-point of Specified Air Void Content Selected from the Design Criteria = OAC			
Mix properties from the OAC compared to the Design Criteria in Table 401.02.22.A			
Test Property	Proposed Test Value	Accepted Test Value	Marshall Design Criteria
Air Voids (%)			
Voids in the Mineral Aggregate "VMA" (%)			
Stability (N)			
Flow (0.25mm)			
Voids Filled with Asphalt "VFA" (%)			